Attorney's Docket No	PATENT
COMBINED DECLARATION AND	POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF CONTINUATION	
As a below named inventor, I hereby declare tha	t:
TYPE OF DECL	ARATION
This declaration is of the following type: (check of	one applicable item below)
☑ original☑ design☑ supplemental	•
NOTE: If the declaration is for an International Applica continuation-in-part application, do <u>not</u> check next item; che	
national stage of PCT	
NOTE: if one of the following 3 items apply, then con DIVISIONAL, CONTINUATION OR C-I-P.	mplete and also attach ADDED PAGES FOR
divisionalcontinuationcontinuation-in-part (C-I-P)	
INVENTORSHIP IDE	NTIFICATION
WARNING: If the inventors are each not the invento	rs of all the claims, an explanation of the facts, he time the last claimed invention was made,
My residence, post office address and citizenship I believe I am the original, first and sole inventor original, first and joint inventor (if plural names which is claimed and for which a patent is sough	r (if only one name is listed below) or an s are listed below) of the subject matter
TITLE OF INVE	ENTION
Network ele	ment
SPECIFICATION IDE	NTIFICATION
the specification of which: (complete (a), (b) or (c))
or Express Mail No., as Serial No. not and was amended on(if applicable	

NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67.			
(c) was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on (if any).			
ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR			
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.			
I acknowledge the duty to disclose information Which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56 (also check the following items, if desired)			
and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.			
PRIORITY CLAIM (35 U.S.C. § 119)			
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed. (complete (d) or (e))			
(d) no such applications have been filed.			
(e) Such applications have been filed as follows.			
NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.			

A. PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119

COUNTRY (OR	APPLICATION	DATE OF FILING	PRIORITY CLAIMED
INDICATE IF PCT)	NUMBER	(day, month , year)	UNDER 37 USC 119
Finland	990800	12.04.1999	⊠ YES NO□
<u> </u>			☐ YES NO☐
			☐ YES NO☐
			☐ YES NO☐
			☐ YES NO☐
forming the basis for continuation, division DECLARATION AN	r this application entering nal, or continuation-in-par 'D POWER OF ATTORN	the United States as (1) t, then also complete ADD	his application is a PCT filing the national stage, or (2) o ED PAGES TO COMBINEL CONTINUATION OR C-I-F S.C. § 120.
	POWER	OF ATTORNEY	
and transact all			rosecute this application ice connected therewith
	Clarence A. Green (24,6		

Harry F. Smith (32,493) Mark F. Harrington (31,686)

(check the following item, if applicable)

Attached as part of this declaration and power of attorney is the authorization of named attorney(s) to accept and follow instructions from my the aboverepresentative(s).

SEND CORRESPONDENCE TO

Full name of sole or first inventor

Fairfield, CT 06430-6232

Perman & Green M
425 Post Road

DIRECT TELEPHONE CALLS TO: (Name and telephone number)
Mark F. Harrington

(203) 259-1800

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

3.61		T 1 1
Mikael	(MDDI PINIMIAL OF MARK)	Linden
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signatu		
Date 17. JANUAS	2000 Country of Citizenship	<u>Finland</u>
Residence Tamper	re, Finland	
	ss Elementinpolku 15 C 25, FIN-33	3720 Tampere, Finland
		
Full name of secon	nd joint inventor, if any	
Olli		Immonen
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signatu	ire	
Date	Country of Citizenship	Finland
Residence Helsink		
	ss Tuohuskuja 16 A 5, FIN-00670 l	Helsinki, Finland

177	11		•				٠. د
М.	1111	name	Ωŧ	third	101nf	inventor,	if anv
_	~	110110	O.	UIIII W	JOHLLO	III V CIIIOI ;	,

(GIVEN NAME)	(MIDDLE INITIAL OR M	NAME)	FAMILY (OR I	_	
Inventor's signature					
Date	Country of C	itizenship Fin	land		
Residence Oulu, Fin	land	<u> </u>			
	Telkkätie 4 B, FIN-90	0150 Oulu, Fin	land		
	R BOX(ES) FOR ANY HICH FORM A PAR)
Signature for	fourth and subseque	nt joint invent	ors. <i>Number</i>	of pages added	<u>1</u>
	y administrator(trix) acitated inventor. <i>Nui</i>				for
Signature for authorised under	r inventor who refu 37 CFR 1.47. <i>Numbe</i>	_		reached by pe	rson
	or signature by one jo epresentative cannot				:(s)
Added pages continuation, or	to combined declar continuation-in-part		ation.	_	onal,
		• • •			
Authorization representative.	n of attorney(s)	to accept a	nd follow	instructions f	from
(If no further pages page and check the f	form a part of this D collowing item:)	eclaration, the	n end this D	eclaration with	this
		This declar	ration ends v	with this page.	
		(Declaration and	Power of Attor	ney [1-1]-page 5 of 5	5)

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Full name of fourth i	inventor, if any	
<u>Piotr</u> (GIVEN NAME)	(MIDDLE INITIAL OR NAME)	Cofta FAMILY (OR LAST NAME)
Inventor's signature		
Date	Country of Citizenship Pola	and
Residence Gdansk, F	<u>Poland</u>	
Post Office Address_	Arctowskiego 8a/8, 80-288 Gdansk,	<u>Poland</u>
Full name of fifth joi	nt inventor, if any	
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature	17.1	
	Country of Citizenship	
Residence		
Post Office Address_	 	

Attorney's Docket No	PATENT
COMBINED DECLARATION A	AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE CONTINUATI	
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national stage of PCT	
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divisionalcontinuationcontinuation-in-part (C-I-P)	
	DENTIFICATION Tentors of all the claims, an explanation of the facts, at the time the last claimed invention was made,
My residence, post office address and citizens I believe I am the original, first and sole inve- original, first and joint inventor (if plural na which is claimed and for which a patent is so	entor (if only one name is listed below) or an ames are listed below) of the subject matter
TITLE OF I	NVENTION
Network	element
SPECIFICATION I	DENTIFICATION
the specification of which: (complete (a), (b) o	or (c))
(a) is attached hereto. (b) was filed on as Serial No. or Express Mail No., as Serial No. and was amended on (if application (Declaration)	not yet known

NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67.			
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(d) no such applications have been filed.			
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NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.			

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po-	,			
COUNTRY (OR	APPLICATION	DATE OF FILING	PRIORITY CLAIM	ŒD
INDICATE IF PCT)	NUMBER	(day, month , year)	UNDER 37 USC 1	19
Finland	990800	12.04.1999	⊠ YES N	[O
		-	☐ YES N	10 <u></u>
			☐ YES N	0
			☐ YES N	[O]
			☐ YES N	(O
forming the basis fo continuation, division DECLARATION AN	r this application entering nal, or continuation-in-part D POWER OF ATTORN	nths from the filing date of to the United States as (1) t, then also complete ADD VEY FOR DIVISIONAL, Tapplication(s) under 35 U.S	the national stage, or ED PAGES TO COMB CONTINUATION OR	(2) a INED
	POWER	OF ATTORNEY		
I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)				
Clarence A. Green (24,622) Harry F. Smith (32,493) Mark F. Harrington (31,686)				
	(check the follou	ving item, if applicable)		
Attached a the abovenam representative(s).		on and power of attorne accept and follow	ey is the authorizati instructions from	on of my

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO: (Name and telephone number)
Mark F. Harrington

Perman & Green 425 Post Road Fairfield, CT 06430-6232

(203) 259-1800

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Full name of sole or first inventor

Mikael		<u>Linden</u>
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signatı	ıre	
Date	Country of Citizenship	Finland
Residence Tampe	re, Finland	
Post Office Addre	ss Elementinpolku 15 C 25, FIN-3	3720 Tampere, Finland
Full name of seco	nd joint inventor, if any	
Olli		Immonen
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signati	are Oll' 7mm	· -
	4 000 Country of Citizenship	Finland
Residence Helsin	ki, Finland	•
Post Office Addre	ss Tuohuskuja 16 A 5, FIN-00670	Helsinki, Finland

Full name of third joint inventor, if any

<u>Mikko</u> (GIVEN NAME)	(MIDDLE INITIAL OR, NAME)	<u>Lukkaroinen</u> FAMILY (OR LAST NAME)	
Inventor's signatur	chilles 1		
Date <u>28.1.2000</u>	Country of Citizer	ship Finland	
Residence Oulu, Fi			
Post Office Address	<u> Telkkätie 4 B, FIN-90150 (</u>	Oulu, Finland	
	ER BOX(ES) FOR ANY OF WHICH FORM A PART OF	THE FOLLOWING ADDED PAGE(S) THIS DECLARATION	
Signature fo	r fourth and subsequent joi	nt inventors. Number of pages added <u>1</u>	
-	by administrator(trix), executated inventor. <i>Number</i> of the contract of the c	ecutor(trix) or legal representative for of pages added	
Signature for authorised under		o sign or cannot be reached by person bages added	
		ventor on behalf of deceased inventor(s) pointed in time (37 CFR 1.47).	
Added page continuation, or	continuation-in-part (C-I-	and power of attorney for divisional, P) application. [umber of pages added	
	• • •		
Authorization	on of attorney(s) to a	ccept and follow instructions from	
(If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item:)			
	☐ T	his declaration ends with this page.	
	(Decla	aration and Power of Attorney [1-1]-page 5 of 5)	

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Full name of fourth inventor, if any Piotr Cofta (MIDDLE INITIAL OR NAME) (GIVEN NAME) FAMILY (OR LAST NAME) Inventor's signature Date 07- Feb - 2000 Country of Citizenship Poland Residence Gdansk, Poland Post Office Address Arctowskiego 8a/8, 80-288 Gdansk, Poland Full name of fifth joint inventor, if any (MIDDLE INITIAL OR NAME) (GIVEN NAME) FAMILY (OR LAST NAME) Inventor's signature _____ _____ Country of Citizenship_____ Date Residence __ Post Office Address_____